Central Processing Units Relative Performance Characteristics

System

11/875

8200

8250.

8500

8530

8550

8600

8650

8700

8800 (2)

8974 (4)

8978 (8)

8820 (2)

8830 (3)

8840 (4)

8842 (4)

6000-210

6000-220 (2)

6000-230 (3)

6000-240 (4)

6000-312 (2)

6000-320 (2)

6000-330 (3)

6000-340 (4)

6000-350 (5)

6000-360 (6)

6000-423 (6)

6000-424 (8)

6000-410 (1)

6000-420 (2)

6000-430 (3)

6000-310

8810

8350 (2)

VUPS

1.0

4.2

5.7

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11.4

26.0

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7.5

11.3

15.0

18.6

35.0

47.0

13.0

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Intro. Date

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10000-650 (5)

10000-660 (6)

10000AXP-610 (1)

10000AXP-620 (2)

10000AXP-630 (3)

10000AXP-640 (4)

10000AXP-650 (5)

10000AXP-660 (6)

MV3100-10e & 20e

MV II

MV3100

MV3100-30

MV3100-40

MV3100-80

MV3100-90

MV3300

MV3400

MV3500

MV3600

MV3520 (2)

MV3540 (4)

Central Processing Units

R

Ce	ntral Proces	ssing Units
Relative	Performance	e Characteristics

VUPS

3.8

3.8

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24.0

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8.0

16.0

24.0

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Intro. Date

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Model	No. of Line
DECserver 90L, 90TL, 90M	8
DECserver 200	8
DECserver 250	4 (serial)
DECserver 300	16
DECserver 500	128
DECserver 550	128
DECserver 700–8	8
DECserver 700–16	16
MUXserver 300/310	64
DECmux 300	64
Fault-Tolerant Comput	er Systems
System	VUP
VAXft 110	2.
VAXft 310	3.
VAXft 410	6.
VAXft 610	6

RISC-Based Workstations

System	SPECmarks	Intro. Date
DS5000-20	16.3	1991
DS5000-25	19.1	1991
DS5000-33	26.5	1991
DS5000-50	47.4	1991
DS5000-125	19.3	1991
DS5000-133	26.5	1991
DS5000-200	24.0	1991
DS5000-240	32.4	1991
DS5000-260	64.0	1991
DS5900-UNI	32.8	1991
DS5900-DP	64.0	1991
3000-300 AXP	85.0	1993
3000-300L AXP	55.0	1993
3000-400S AXP	110.0	1992
3000-400 AXP	110.0	1992
3000-500S AXP	126.1	1992
3000-500 AXP	126.1	1992
3000-500X AXP	160.8	1993

+ SPECthruput = performance of symmetrical multiprocessor

Communications Controllers

No. of Lines

VUPS

6.0

12.0

30.0

25 MHZ

Model		No. o	
DECser	ver 90L, 90T	L, 90M	
DECser	ver 200	a = 2:	
DECsen	ver 250	4	1 (ser
DECser	ver 300		1
DECser			12
DECsen	ENGINE STEEL STEEL ST. 10.10.		12
	ver 700–8		18
	ver 700–16		1
	ver 300/310		6
DECmu:	x 300		6
Fault	-Tolerant	Computer S	yste
s	ystem		
VAXft 1	10		
VAXft 3	10		
VAXft 4	10		
VAXft 6	10		
VAXft 6			
VAXft 8	10		
1	DEC Perso	nal Comput	ers
Notebo	oks		
DECpc	325SL	Intel 386	25
DECpc	325SLC	Intel 386	25
DECpc	425SL	Intel 486	25
DECpc	425SLC	Intel 486	25
LP (Low	/ Profile) De	sktop Syster	ns
DECpc	333sx LP	Am386SX	33
5 PROMINERAL MARKET AND AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE	425sx LP	Intel 486SX	25
DECpc		Intel 486DX	33
		Intel 486DX2	50

Intel 386 25 MHZ 25 MHZ Intel 486 Intel 486 25 MHZ

file) Desktop Systems SY I P Am386SY 33 MHZ

DEOPC	JUSSX LF	AIIIOOOOA	SO IVITIZ
DECpc	425sx LP	Intel 486SX	25 MHZ
DECpc	433dx LP	Intel 486DX	33 MHZ
DECpc	450d2 LP	Intel 486DX2	50 MHZ
DECpc	466d2 LP	Intel 486DX2	66 MHZ
The second secon			

ST (Small Tower) Desktop or **Deskside Systems**

DECpc	433ST	Intel 486	33 MHZ
DECpc	425ST	Intel 486	50 MHZ
DECpc	450ST	Intel 486DX	50 MHZ
DECpc	460ST	Intel 486DX2	66 MHZ

MT Systems and MTE Systems DECho 122dy MT Intol 106DV

DECDC	4330X WI	Intel 486DX	33 MHZ
DECpc	450d2 MT	Intel 486DX2	50 MHZ
DECpc	466d2 MT	Intel 486DX2	66 MHZ

ALPHA PC

DECpc AXP/150 150 MHZ

6000-440 (4)	25.0	1989
6000-450 (5)	31.0	1989
6000-460 (6)	36.0	1989
6000-510 (1)	13.5	1990
6000-520 (2)	26.0	1990
6000-530 (3)	37.5	1990
6000-540 (4)	48.0	1990
6000-550 (5)	59.0	1990
6000-560 (6)	69.0	1990
6000-610 (1)	32.0	1991
6000-620 (2)	58.0	1991
6000-630 (3)	83.0	1991
6000-640 (4)	109.0	1991

Relative Performance Characteristics System

155.0

185.0

180.0*

24.0

10.0

System	VUPS	Intro. Date	System
6000–650 (5)	135.0	1991	MV3800
6000-660 (6)	160.0	1991	MV3900
7000-610 (1)	35.0	1992	4000-VLC
7000-620 (2)	65.0	1992	4000-60
7000-630 (3)	95.0	1992	4000-90
7000-640 (4)	125.0	1992	4000-100
7000-650 (5)	155.0	1993	4000-200
7000-660 (6)	185.0	1993	4000-300
7000AXP-610 (1)	163.0*	1992	4000-400
7000AXP-620 (2)		1992	4000-500
7000AXP-630 (3)		1992	4000-600
7000AXP-640 (4)		1992	4000AXP-610 (1)
7000AXP-650 (5)		1992	4000AXP-620 (2)
7000AXP-660 (6)		1992	VS2000
9000-110 (1)	40.0	1991	VS3100-40
9000-210 (1)	40.0	1989	VS3100-48
9000-310 (1)	40.0	1991	VS3100-30
9000-320 (2)	76.0	1991	VS3100-38
9000-410 (1)	40.0	1989	VS3100-76
9000-420 (2)	76.0	1989	
9000-430 (3)	112.0	1989	RISC-
9000-440 (4)	147.0	1989	VALUE OF THE PARTY
10000-610 (1)	35.0	1992	System
10000-620 (2)	65.0	1992	DCE000 00
10000-630 (3)	95.0	1992	DS5000-20
10000-640 (4)	125.0	1992	DS5000-25
			DS5000-33

1993

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() # of processors

- * SPECmarks = performance of uniprocessor

AXP designates ALPHA upgradable or native machine

Digital Equipment DASD, Tape & Controllers

I/O DASD

Model	Capacity	Intro. Date
EF51R (Solid State)	107 MB	1993
EF52R (Solid State)	214 MB	1993
EF53R (Solid State)	267 MB	1993
ESE20 (Solid State)	120 MB	1983
	, 600 MB, 1.0 GB	
RA60 (Removable)	205 MB	1983
RA70-RK (Removable)	280 MB	1989
RA70	280 MB	1987
RA71	700 MB	1991
RA72	1.0 GB	1991
RA73	2.0 GB	1992
RA81	456 MB	1983
	622 MB	
RA82	1.2 GB	1987
RA90	N 1985 NV 1985	1989
RA92	1.5 GB	1990
RD53	71 MB	1985
RD54	159 MB	1986
RF30	150 MB	1985
RF31F	200 MB	1991
RF31B (Removable)	381 MB	1991
RF31C (Removable)	760 MB	1991
RF31 (ISE)	381 MB	1989
RF31T	381 MB	1992
RF35-AA	852 MB	1992
RF352-AA	1.76 GB	1992
RF36	1.6 GB	1993
RF71	400 MB	1989
RF72	1.0 GB	1990
RF72B (Removable)	1.0 GB	1991
RF73	2.0 GB	1991
RF74	3.5 GB	1993
RRD40 (CDROM)	600 MB	1989
RV20 (WORM)	2.0 GB	1988
RV70 (WORM)		1993
RV64 (Optical Jukebox)	128 GB	1991
RWZ01 (Read/Write Optical)		1991
RWZ21 (Rewriteable Optical)		1993
RW504 (Rewriteable/WORM)		1993
RW510 (Rewriteable/WORM)	A STATE OF THE PARTY OF THE PAR	1993
RW514 (Rewriteable/WORM)	52.0 GB	1993
RW516 (Rewriteable/WORM)	85.5 GB	1993
RX23	0.7, 1.4 MB	1991
RX26).7, 1.4, 2.8 MB	1991
RX33	0.6, 1.2 MB	1991
RX73	2.0 GB	1993
RZ22	52 MB	1989
RZ23	104 MB	1993
RZ23L	121 MB	1989
RZ24	109 MB	1991
RZ24L	245 MB	1993
RZ25	425 MB	1991
RZ26	1.05 GB	1992
RZ28	2.5 GB	1993
RZ55	332 MB	1989
RZ56	665 MB	1989
RZ57	1.0 GB	1989
RZ58	1.4 GB	1992
THE STREET STREET		

Digital Equipment DASD, Tape & Controllers

I/O DASD

Model	Capacity	Intro. Date
RZ73	2.0 GB	1993
RZ74	3.5 GB	1993
RZ55B (Removable)	332 MB	1991
RZ56B (Removable)	665 MB	1991
RZ57B (Removable)	760 MB	1991
SZ200 Storage Works		1993

Tape Drives

Model	Density
TA, TF, TZ85	2.6 GB Tape Streaming Subsystem
TA, TF, TZ857	18.2 GB Tape Streaming Subsystem
TA, TF, TZ86	6.0 GB Tape Streaming Subsystem
TA, TF, TZ867	42.0 GB Tape Streaming Subsystem
TK50	6,667 BPI
TK70	10,000 BPI
TSV05/TSZ05	1,600 BPI
TSZ07	6,250/1,600 BPI
TU79	6,250/1,600 BPI
TU80	1,600 BPI
TU81 PLUS	6,250/1,600 BPI
TA81	6,250/1,600 BPI
TA79	6,250/1,600 BPI
TA90 (3480 Master)	38,000 BPI
TU90 (3480 Slave)	38,000 BPI
TA91 (3480 Master)	38,000 BPI
TU91 (3480 Slave)	38,000 BPI
TA92 (3480/3490)	38,000 BPI
TKZ09	8mm 5 GB
TKZ60	200 MB
TLZ04	4mm DAT
TLZ06	4mm DAT
TZK10	.25" Tape Streaming System
TZ30	6,667 BPI
	9,997 57

Storage Controllers

HSC40	12 Devices
HSC50	24 Devices
HSC60	20 Devices
HSC65 (Cache)	20 Devices
HSC70	32 Devices
HSC90	48 Devices
HSC95 (Cache)	48 Devices
HSR95 (SCSI)	48 Devices
KDM70	8 Ports
HSJ40	

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Seattle, WA	206/621-8200

Canadian Region

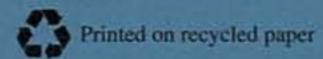
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